InfoNet!

Information Network Project Office NEWSFLASH

SECNAV and N4 LANs are Now Physically a Single LAN

Welcome to InfoNet, a forum for information-management (IM) items that directly affect you. InfoNet newsflashes include
- **Bulletins**
- **Urgent IM updates**
- **Hot-off-the-press IM news**
- **Answers to questions that can't wait till tomorrow**

In a memorandum to the Assistant Secretary of the Navy for Research, Development, and Acquisition, ASN(RDA), the Secretary of the Navy proposed a new approach to IM. The result was the creation of the Information Network Project Office (INPO), publisher of InfoNet.

INPO is a source of leadership, direction, and technical expertise on Navy IM matters. As a mentor and facilitator for the integration of Navy-wide area networking and services, INPO is currently establishing the DNHN in Washington. Read more about INPO in the upcoming issue of Dimensions, the INPO quarterly newsletter.

InfoNet is published as-needed for the speedy dissemination of critical information.

So What's Up?
The local area networks (LANS) of SECNAV and the Deputy Chief of Naval Operations (Logistics) (N4) are now physically a single unclassified LAN. The two subsystems are now part of the Department of the Navy Headquarters Network (DNHN), which, when completed, will integrate all existing DON Pentagon LANS into two networks—one classified and one unclassified.

What's The DNHN?
From the existing DON Pentagon networks, DNHN is pulling together an IM infrastructure that provides commercial, standards-based, interoperable computing tools to all of the DON offices in the Pentagon.

What Does That Mean to Me?
With the SECNAV/N4 integration the number of people on any LAN segment (unclassified) has been reduced from 50 to 12 or less. This gives your computer an immediate increase in performance as well as greater reliability. The DNHN backbone is a 200 million bits per second (Mbps) full-duplex switching backbone—that means it provides any LAN segment access to any other LAN segment at a rate 20 times faster than the previous technology. In addition, the Internet connection has been increased to 10 Mbps for a faster and more reliable path to the 'Net as well as to other Navy and DOD activities. DNHN is also being directly connected to the Pentagon Internet (PINT), which means that the data path between the DON and the other services within the Pentagon need no longer pass through the 'Net. DNHN will also support the Defense Messaging System (DMS), the latest 'Net browsing tools, and other DOD directed systems.

Kudos To?
Contributing to the Information Network Project Office's (INPO) LAN integration effort were the Assistant for Administration for the Under Secretary of the Navy (AAUSN), N4, and the Director for Space and Electronic Warfare (N6).

What's Next?
On the horizon is a DMS-Compliant Messaging System, Calendaring and Scheduling Applications, and Work Flow Tools. Also, expect to see the CNO's staff connected to the DNHN along with wide area network (WAN) connectivity to the Echelon II Commands.

More Information?
Contact us with questions or comments on any aspect of the DNHN transition at info@inpo.navy.mil

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Department of the Navy's
INFORMATION NETWORK
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